UNDERGROUND STORAGE TANK CLOSURE REPORT

The closure report should contain, at a minimum, the following information. Any other information that is pertinent to the site should be included.

RECEIVED
N.C. Dept. of EHNR
AUG 21 1997
Winston-Salem
Regional Office

I. General Information

A. Ownership of UST(s)

1. Name of UST owner: Parks Service Inc

2. Owner address and telephone number: 517 N. Greensboro St
Lexington, NC 27292
910-248-6113

B. Facility Information

1. Facility name: Parks Service, Inc

2. Facility ID #: D-012063

3. Facility address, telephone number and county: ~~SA~~ 202 E. 10th Ave
Lexington NC 27292
DAVIDSON CTY - NO phone

C. Contacts

1. Name, address, telephone number and job title of primary contact person:
BILL PARKS - 910-248-6113 owner

2. Name, address and telephone number of closure contractor:
Enviro Consulting Inc. 704-846-0100 P.O. Box 2212 Matthews NC 28106

3. Name, address and telephone number of primary consultant:
NA

4. Name, address, telephone number, and State certification number of laboratory:
Prism Lab - 449 Springbrook Rd NC #
Charlotte NC 28217 704-529-6364

D. UST Information

Tank no.	Installation dates	Size in Gallons	Tank Dimensions	Last Contents	Previous Contents (if any)
1	UNK	1000	48" x 10'6"	GASOLINE	

E. Site Characteristics

1. Describe any past releases at this site: NONE

2. Is the facility active or inactive at this time? If the facility is inactive note the last time the USTs were in operation: INACTIVE past 10 years

3. Describe surrounding property use (for example, residential, commercial, farming, etc.)
Commercial

4. Describe site geology/hydrogeology

Silty gray soil around tank
red clay below tank excavation

II. Closure Procedures

A. Describe preparations for closure including the steps taken to notify authorities, permits obtained and the steps taken to clean and purge the tanks – Tank empty for yrs. – Notified Lex Fire Marshall checked for vapors with LEL.

B. Note the amount of residual material pumped from the tank(s): NONE

C. Describe the storage, sampling and disposal of the residual material:

N/A

D. Excavation

Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" on limiting excavations. The Trust Fund will not pay for excessive excavation unless it is justified and verified by laboratory results.

1. Describe excavation procedures noting the condition of the soils and the dimensions of the excavation in relation to the tanks, piping and/or pumps: backhoe dug 5' x 15' x 7' hole Soil contained no odor, was dry – tank + product line in good condition
2. Note the depth of tank burial(s) (from land surface to top of tank): 2' depth
3. Quantity of soil removed: 2 cu yds from sides + top
4. Describe soil type(s): silty gray
5. Type and source of backfill used: Crusher run stone

E. Contaminated Soil

Note: Suspected contaminated soil should be segregated from soil that appears to be uncontaminated and should be treated as contaminated until proven otherwise It should not be used as backfill.

1. Describe how it was determined to what extent to excavate the soil: Dug 2' below tank + gather samples
2. Describe method of temporary storage, sampling and treatment/disposal of soil:

No odor, No sign of contamination – no soil stored

III. Site investigation

A. Provide information on field screening and observations, include methods used to calibrate field screening instrument(s): NONE used – did not anticipate contamination

B. Describe soil sampling points and sampling procedures used, including:
Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.

- Location of samples – See site sketch
- Type of samples (from excavation, stockpiled soil, etc.)
- Sample collection procedures (grab, split spoon, hand auger, etc.)
- Depth of soil samples (below land surface) 9'
- Whether samples were taken from side or floor of an excavation FLOOR
- Sample identification see sketch
- Sample analyses see Prism results enclosed

C. Describe groundwater or surface water sampling procedures used, including: N/A
Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.

- Location of samples
- Sample collection procedures (grab, bailer, etc.)
- Sample identification
- Sample analyses

D. Quality control measures stored on ice

See enclosure
- Describe sample handling procedures including sample preservation and transportation
- Describe decontamination procedures used
- Describe time and date samples were collected and date submitted to lab
- Describe samples collected for quality control purposes (e.g. duplicates, field blanks, trip blanks, etc.) Include methods used to obtain these samples and analytical parameters.
- Discuss how results of quality control samples may have affected your interpretation of soil, groundwater or surface water sample results

E. Investigation results

- Describe results of Site Sensitivity Evaluation (SSE), (if SSE was not conducted, explain why not)
- Describe methods of analyses used (include U.S. EPA method number) 5030
- Describe analytical results for samples; discuss in relation to site specific cleanup level or action level, as appropriate

IV. Conclusions and Recommendations

Include probable sources of contamination, further investigation or remediation tasks, or whether no further action is required. None recommended. Site clean

V. Signature of Professional Engineer or Licensed Geologist

☐**Professional Engineer Registration #:**
☐**Licensed Geologist License #:**

VI. Enclosures

A. Figures

1. Area Map(s) (can be USGS Topographic Quadrangle) showing:
   - Adjacent streets, roads, highways with names and numbers
   - Buildings
   - Known distance to public water supply well(s)
   - Distance to known private water supply well(s)
   - Surface water bodies
   - Groundwater flow direction (if available)
   - Scale
   - North arrow

2. Site map of UST excavation area drawn to scale, showing:
   - Buildings
   - Underground utilities such as sewer lines and other conduits
   - Orientation of UST(s), pumps, and product lines
   - Length, diameter and volume of USTs
   - Type of material(s) stored in USTs (currently and previously)
   - Sample locations (identified by letter or number)
   - Final limits of excavation
   - North arrow
   - Scale

3. Maps depicting analytical results, to include:
   - Orientation of UST(s), pumps, and product lines
   - Sample locations, depths, and identifications
   - Analytical results
   - Final limits of excavation(s)

B. Tables

1. Field screening results
2. Sample identifications, depths and analyses
3. Sample identifications with results and dates that samples were taken

Lab Report

Full Service Analytical & Environmental Solutions

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

July 24, 1997

To: Enviro-Consulting, Inc.
Attn: Bill Crothers
P.O. Box 2212
Matthews, NC 28106

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA73498 Customer Code: ECI
Login Group #: 550703 Customer Reference: 7542
Phone Number: (704)846-0100 (fax) 844-0435
Customer Sample I.D#: 116-A
Sample collection date: 07/17/97 Time: 14:00
Lab submittal date: 07/18/97 Time: 13:52
Received by: SMV Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 77 % DRY WT. MDL or sensitivity: 0.01
Date started: 07/22/97 Date finished: 07/23/97
Time started: 09:20 Analyst: JLO

Parameter: TPH-GASOLINE RANGE / PREP. 5030
Method reference: 8015MOD/5030 Unit: mg/kg
Result: Less than MDL or sensitivity: 1.00
Date started: 07/23/97 Date finished: 07/23/97
Time started: 11:24 Analyst: ARV

Sample comments:

PO#116-Parks Serv
Project: Parks Serv.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Director

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

Lab Report

Full Service Analytical & Environmental Solutions

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July 24, 1997

To: Enviro-Consulting, Inc.
Attn: Bill Crothers
P.O. Box 2212
Matthews, NC 28106

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA73499 Customer Code: ECI
Login Group #: 650703 Customer Reference: 7542
Phone Number: (704)846-0100 (fax) 844-0435
Customer Sample I.D#: 116-B
Sample collection date: 07/17/97 Time: 14:10
Lab submittal date: 07/18/97 Time: 13:52
Received by: SMV Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 80 % DRY WT. MDL or sensitivity: 0.01
Date started: 07/22/97 Date finished: 07/23/97
Time started: 09:20 Analyst: JLO

Parameter: TPH-GASOLINE RANGE / PREP. 5030
Method reference: 8015MOD/5030 Unit: mg/kg
Result: Less than MDL or sensitivity: 1.00
Date started: 07/23/97 Date finished: 07/23/97
Time started: 12:04 Analyst: ARV

Sample comments:

PO#116-Parks Serv
Project: Parks Serv.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Director

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

Report

Full Service Analytical & Environmental Solutions

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

July 24, 1997

To: Enviro-Consulting, Inc.
Attn: Bill Crothers
P.O. Box 2212
Matthews, NC 28106

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA73500	Customer Code: ECI
Login Group #: 5507C3	Customer Reference: 7542
Phone Number: (704)846-0100 (fax) 844-0435	
Customer Sample I.D#: 116-C	
Sample collection date: 07/17/97	Time: 14:20
Lab submittal date: 07/18/97	Time: 13:52
Received by: SMV	Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 75 % DRY WT.
MDL or sensitivity: 0.01
Date started: 07/22/97
Date finished: 07/23/97
Time started: 09:20
Analyst: JLO

Parameter: TPH-GASOLINE RANGE / PREP. 5030
Method reference: 8015MOD/5030
Unit: mg/kg
Result: Less than
MDL or sensitivity: 1.00
Date started: 07/23/97
Date finished: 07/23/97
Time started: 12:43
Analyst: ARV

Sample comments:

PO#116-Parks Serv
Project: Parks Serv.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Director

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC.

Full Service Analytical & Environmental Solutions

449 Springbrook Road ▲ Charlotte, NC 28217
P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Fax: 704/525-0409

PRESS DOWN FIRMLY - 3 COPIES

Client ENVIRO CONSULTING
Address PO BOX 2212
MATTHEWS NC 28106
Phone 704-846-0100

Report To Bill Crothers
Bill To EC1
P.O.#/Billing Reference 116 - Parks Serv
Project Name Parks Serv.

Lab Location Requested for Certified Analysis NC ✓ SC ___ Other ___
Water Chlorinated Yes ___ No ✓ NA ___
Sample Iced Upon Collection Yes ✓ No ___
Requested Due Date std

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED 5030	ANALYSES REQUESTED	ANALYSES REQUESTED	ANALYSES REQUESTED	ANALYSES REQUESTED	ANALYSES REQUESTED	REMARKS	SUB LAB CERT. ID NO.	PRISM LAB ID NO.
116-A	7.17.97	2pm	Soil			2 oz	NO	↓								73498
B	1	2 10 pm	1			1	1	↓								73499
C	1	2 20 pm	1			1	1	↓								73500

Sampler's Signature B Crothers Sampled By (Print Name) Bill Crothers Affiliation EC1

Relinquished By: (Signature)	Received By: (Signature)	Date	Military/Hours
Buff H. Crothers			
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By: Susan M Vetter	Date 7/18/97	1352
Method of Shipment:		Date	5507 C3 5445

Additional Comments:

NPDES: NC ___ SC ___ OTHER ___ UST: NC ___ SC ___ OTHER ___ GROUNDWATER: NC ___ SC ___ OTHER ___ DRINKING WATER: NC ___ SC ___ OTHER ___ SOLID WASTE: NC ___ SC ___ OTHER ___ OTHER: NC ___ SC ___ OTHER ___

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

FINAL REPORT COPY

TANK CLOSURE ASSESSMENT

OWNER: Parks Service Ctr

SITE NAME: Parks Serv Ctr - Lexington NC

ADDRESS: 202 E. 10th

A. BASE MAP ENCLOSED

B. ALL ITEMS NOTED ON MAP

C. 1. SAMPLES DRILLED TO DEPTH OF 2 Ft. BELOW BOTTOM OF TANK

2. GATHERED FROM BOTTOM OF EXCAVATION

3. TANK DEPTH 7 FEET

D. 1. SAMPLE COLLECTED WITH Grab from backhoe bucket

2. PRESERVED AND TRANSPORTED ON ICE TO Prism Lab

3. ~~COLLECTING TOOLS WASHED BETWEEN USE~~

4. TIME AND DATES ON CHAIN OF CUSTODY FORM

E. 1. ENCLOSED

SAFEWAY TANK DISPOSAL, Inc. page 1 of 1

CERTIFICATE OF TANK DISPOSAL

Customer
Enviro-Consulting
P.O. Box 2212
Matthews, N.C. 28106

Date Aug. 12, 1997

Transported by: Customer

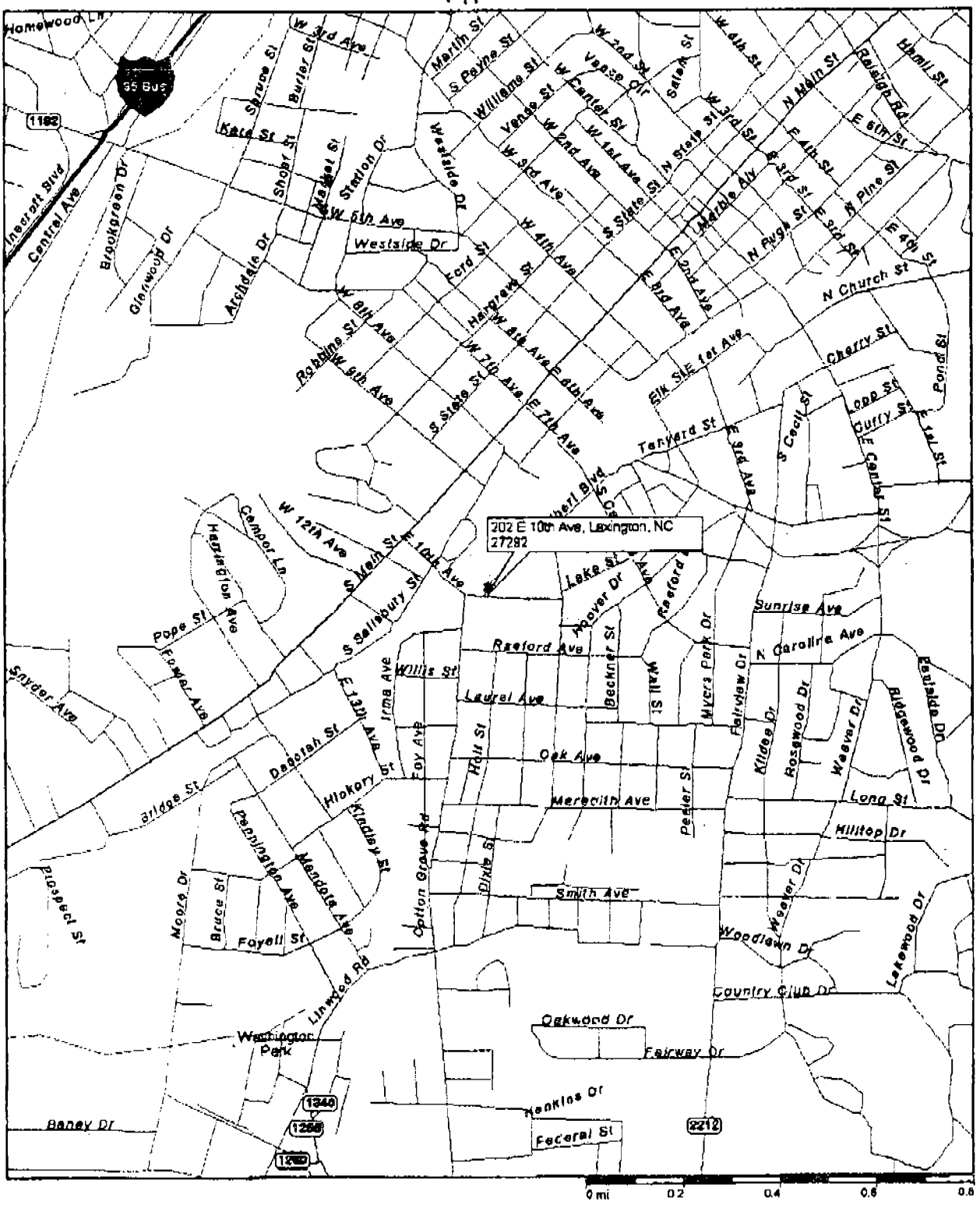
TANK #	SIZE	WEIGHT	PRODUCT	RESIDUE	ORIGIN
957	1,000	920#	Gas.	3 gals	Parks Service
					Lexington, N.C.
Total residue				3 gals	

Tanks were disposed in accordance with API 1604, 1987 Removal and Disposal of used Underground Petroleum Storage Tanks. Residue was Disposed in accordance with U.S.EPA Regulations by licensed sub-contractor. Lead free scrap steel was recycled by

United Metal Recyclers on 7/30/97

Brian A. Young

Parks Serv. Center



Streets Plus

Parks Service

EnviroConsulting

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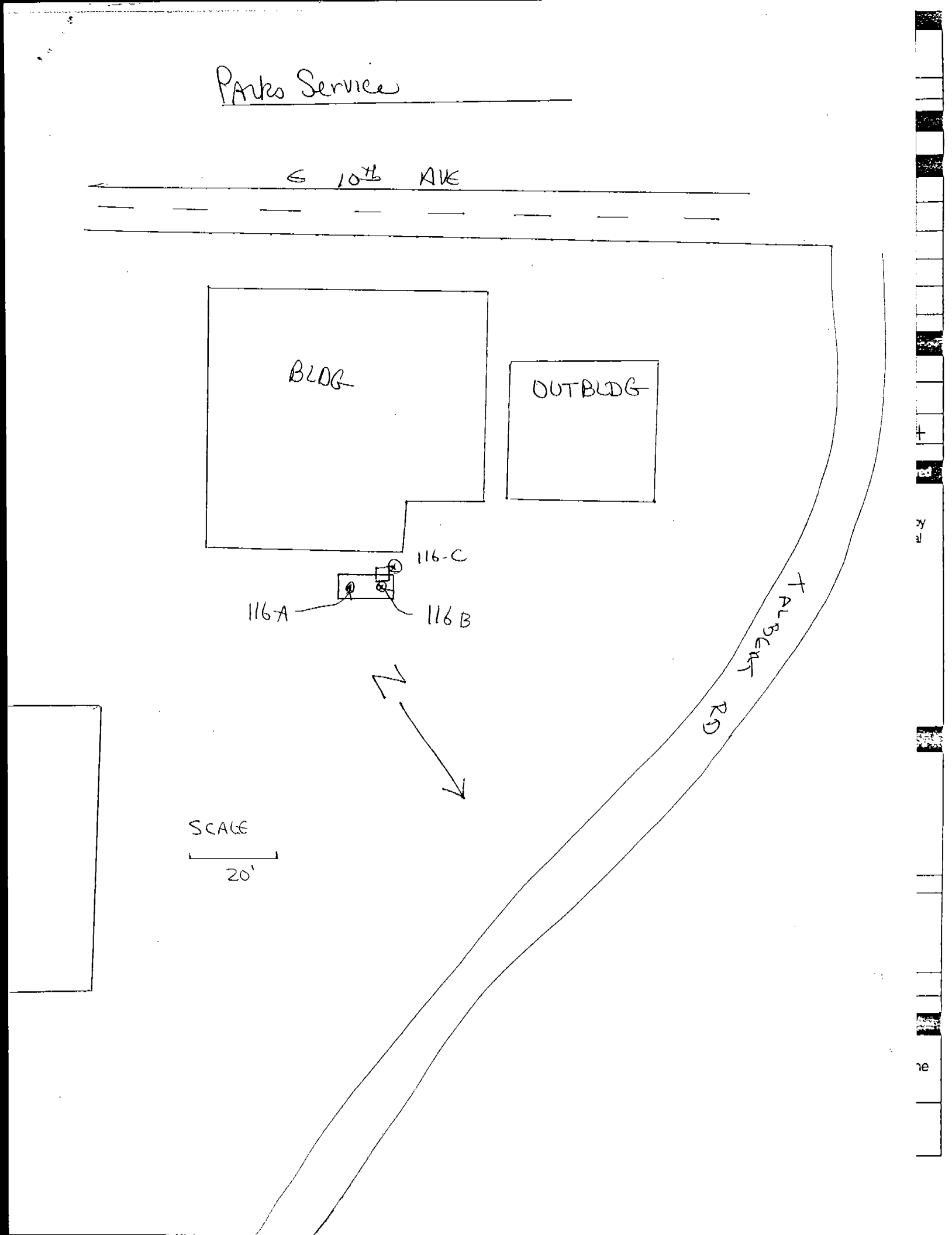
Parks Service
10th AVE
BLDG
OUTBLDG
116-C
116A
116B
N
SCALE
20'
Alaska RD